This map displays or describes all resource recommendations proposed in the Preferred Alternative. The legend in some cases makes refr. ence to other maps in the map addendum and to tables in the text.

All information should be seen in order to fully understand the overall alternative.

# RESOURCE RECOMMENDATIONS DISPLAYED ON THIS MAP

Water Quality Management Water Yield Management Critical Watershed Areas Aquatic Habitat Management Terrestrial Habitat Management Forest Management Recreation Resource Management Wilderness Management

# RESOURCE RECOMMENDATIONS NOT DISPLAYED ON THIS MAP

Livestock Grazing Management (see map 3-14)
Cultural Resource Management (not mapped)
Paleontological Resource Management (not mapped)
Areas of Critical Environmental Concern (see map 3-28)
Visual Resource Management (see map 3-31)
Land Tenure Management (see map 3-34)
Uffilty and Communication Facilities Management
(see map 3-41)
Utility and Communication Facilities Management
(see map 3-44)
Fire Management (see map 3-8)

AQUATIC HABITAT MANAGEMENT

TERRESTRIAL HABITAT MANAGEMENT

Wildlife Introduction Areas TK - Turkey RO - River Otter

wcc Seasonal Wildlife Closure Area

Cooperative Management Area

Seasonal ORV Limitations

Productive Forest Land

FOREST MANAGEMENT

WDA Water Development Area

BH - Bighorn Sheep SG - Sage Grouse ST - Sharptail Grouse PF - Peregrine Falcon

Protect or Develop Riparian Habitat for Water-fowl

The annual allowable harvest level would be 1.8 million board feet for productive forest land and 3,535 cords of fuelwood for woodland. Areas suit-

able for forest management are shown on the map.

All stream segments shown on the map would receive

ntensive management to improve aquatic habitat

The objective of this alternative would be to provide sufficient big game habitat to meet existing forage demand (5-year average use). Areas shown on the map would receive intensive management as described below. With these projects, vegetation manipulation proposals, and the forage allocation proposed in Table F - 2, this alternative would still be 7% short of the objective.

## PUBLIC LAND within study area boundary

PRIVATE LAND within study area boundary

# All land outside of study area boundary WATER QUALITY MANAGEMENT

The areas shown on the map would be monitored to identify the source of water quality problems. Action would be taken to reduce the problem if the source is on public land. All other areas would be managed through other resource programs to maintain or improve existing water quality.

## WATER YIELD MANAGEMENT

Active management to increase water yield would occur in those areas shown on the map.

# CRITICAL WATERSHED AREAS

Special protective measures would be applied to those critical watersheds shown on the map. The measures include:

## Municipal Watersheds

\*no surface facilities for oil and gas \*off-road vehicle limitation

"sensitive" to utility and communication facilities \*no surface disturbance that would adversely affect the watershed 
\*fire exclusion zones

Debris Flow Hazard Zones no surface facilities for oil and gas

# \*off-road vehicle limitation \*"sensitive" to utility and communication

racinties
\*grazing limitations
\*fire exclusion zones
\*required consultation with Glenwood Springs

on actions proposed in debris flow zones \*designation as an "area of critical enviro

### High Erosion Hazard Areas \*off-road vehicle limitation

## WILDERNESS MANAGEMENT

Approximately 340 acres would be identified as suitable for designation as wilderness as shown on

# RECREATION RESOURCE MANAGEMENT

Recreation opportunity spectrum management classes would be adopted as shown on Map 3-22. Existing designations and sites would continue to be managed and maintained in addition to several new facilities, designations, and sites as shown on the map.

# A Existing Developed Recreation Sites

Proposed Developed Recreation Sites A Existing Undeveloped Recreation Sites

## ▲ Proposed Semi-developed Sites Existing River Access Sites

Proposed River Access Sites

## Existing Trails

Proposed Trails

# Proposed Trailheads

G Proposed Area Designations

## Proposed Recreation Management Areas CMA Cooperative Management Area

### MINERALS MANAGEMENT

In addition to all existing restrictions on mineral activity shown on the continuation of Current Management Map (Map 1), new limitations would be added as described below:

## \*Critical Watershed Areas Municipal Watersheds -no surface facilities

Debris Flow Hazard Zones -no surface facilities

### \*Recreation Resource Managem Deep Creek Recreation Lands -closed to oil and gas leasing -closed to mineral location -closed to mineral sales

Hack Lake Recreation Lands no surface facilities -closed to mineral sales

# Lower Colorado River Cooperative Management

-closed to mineral sales inconsistent with management objectives

\*Wilderness Management Hack Lake (partial) -closed to oil and gas leasing

### -closed to mineral location -closed to mineral sales

-closed to oil and gas leasing -closed to mineral location -closed to mineral sales

LIVESTOCK GRAZING MANAGEMENT

The objective of this alternative would be to meet active livestock preference for livestock grazing. The proposed forage allocation with vegetation manipulation would fall short of this goal by 8% overall. However, livestock grazing would continue on all existing allotments. See Map 3-14 for locations of allotments and Table F-1 for forage allocations by

## CULTURAL RESOURCE MANAGEMENT

All projects would continue to be inventoried for cultural resources prior to project approval as required by law. In addition, selected high priority sites would receive special management emphasis. The Blue Hill area would be designated as an archaeological district and given special protection (cultural areas are not mapped)

### PALEONTOLOGICAL RESOURCE MANAGEMENT

All projects would be inventoried for paleontological resources prior to project approval as required by law.

# AREAS OF CRITICAL ENVIRONMENTAL CONCERN

Four areas and 12 lakes and streams would be designated and managed as areas of critical environmental concern (see Map3-28).

### VISUAL RESOURCE MANAGEMENT

Visual resource management classes would be adopted as shown on Map 3-31.

### LAND TENURE ADJUSTMENTS

Retention and disposal zones would be identified to guide future management of the resource area.

Areas identified for disposal would be placed in two
categories: preference for sale and preference for
exchange. Total area for disposal equals 23,245

### OFF-ROAD VEHICLE MANAGEMENT

The entire resource area would be designated into three off-road vehicle categories-open, closed, and limited. These areas are shown on Map 3-37 and were recommended to protect sensitive resource values or provide maximum off-road vehicle use opportunities. In this alternative, acreages in the three extencion includes.

three categories include: 393,615 acres 20,426 acres 152,001 acres Limited

### TRANSPORTATION MANAGEMENT

Two hundred sixty (260) miles of road and 48 miles of trail would be provided for public access under this alternative (see Map 3-41 ). Totals include miles of new road and 40 miles of new trail.

### UTILITY AND COMMUNICATIONS FACILITIES MANAGEMENT

Suitable, sensitive, and unsuitable zones for utility and communication facility development would be designated as shown on Map 3-44. Acreages in the three zones include:

Suitable 458,249 acres 85,110 acres 22,673 acres Unsuitable

FIRE MANAGEMENT

Three zones would be designated within the resource area for management of wildfire; fire exclusion, fire management, and fire suppression. In general, these zones support sensitive resource values or support other resource recommendations. These zones are displayed on Map 3-47 and include:

Fire exclusion 73,380 acres Fire management 179,840 acres Fire suppression 312,822 acres

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### **RESOURCE MANAGEMENT PLAN** MAP

Preferred Alternative

### **WEST 1/2**

**GLENWOOD SPRINGS RESOURCE AREA** 

## **GRAND JUNCTION DISTRICT COLORADO**





